

A Gravel Construction Entrance is a graveled area where vehicles enter and leave a construction site. The entrance consists of a gravel pad underlined with filter fabric. This graveled area provides a buffer for the deposition of mud and sediment from all construction vehicles exiting the site onto adjacent public roadways.

**AREAS OF USE:**

- At all points of ingress and egress from the construction site.
- Entrances should be provided for the utilization by all construction vehicles.

**CONSTRUCTION SPECIFICATIONS:**

- The stone for the construction entrance shall be class A placed at a minimum depth of 8 inches, with filter fabric placed under the stone.
- The gravel entrance shall be 50 feet long, 12 feet wide, and shall provide turning radii sufficient to accommodate the construction vehicles entering and exiting the construction site.

**MATERIAL SPECIFICATIONS:**

- Filter fabric that meets the requirements of Section 1056 of the Standard Specifications for Type 2 Fabric.
- Class A Stone that meets the requirements of Section 1042 of the Standard Specifications for Stone for Erosion Control, Class A, or other coarse aggregate as directed.

**PAYMENT:**

- Installation of measure:

Filter Fabric for Drainage

Square Yard

Stone for Erosion Control, Class \_\_\_\_

Ton

**MAINTENANCE:**

- The gravel entrance must be maintained in a condition to prevent tracking or direct flow of mud onto adjacent roadways.
- Periodic topdressing of the stone may be necessary to ensure the gravel entrance functions properly.
- Any material tracked onto the roadway shall be cleaned up immediately.

**TYPICAL PROBLEMS:**

- Stone not installed correctly, and vehicles not cleaned off effectively before entering roadway.
- Excessive sediment accumulation on the stone.
- Stone not topdressed as needed to provide a clean entrance for construction vehicles entering adjacent roadways.
- Damage to vehicle tires.